

AMENDMENT TO THE CLAIMS

IN THE CLAIMS:

Please cancel claims 1 and 9 without prejudice or disclaimer, amend claims 2-6 and 10-15 as shown below in the claim listing, and add new claims 16 and 17. A copy of each pending claim, including those that are withdrawn, is included in the following claim listing, with status indicators.

1. (Cancelled)
2. (Currently Amended) The metal mask structure according to claim + 16, wherein a depth of the concave part which is formed in the metal mask is ~~the depth in which a~~ such that a protrusion of a welding flash formed on the first surface of the metal mask ~~being contacted to the substrate to be deposited becomes~~ is within a range from 0 to 40 μm after welding.
3. (Currently Amended) The metal mask structure according to claim + 16, wherein the metal mask is secured with ~~the~~ tension applied thereto when the metal mask is secured to the support frame.
4. (Currently Amended) The metal mask structure according to claim + 16, wherein ~~said~~ the concave part is a continuous groove.
5. (Currently Amended) The metal mask structure according to claim + 16, wherein ~~said~~ the concave part has a circular or rectangular shape as a plane shape.

6. (Currently Amended) The metal mask structure according to claim 2, wherein the metal mask is secured with the tension applied thereto when the metal mask is secured to the support frame.

7. (Currently Amended) The metal mask structure according to claim 2, wherein said the concave part is a continuous groove.

8. (Currently Amended) The metal mask structure according to claim 2, wherein said the concave part has a circular or rectangular shape as a plane shape.

9. (Cancelled)

10. (Withdrawn - Currently Amended) The method for manufacturing the metal mask structure according to claim 9 17, wherein said the concave part is formed through cutting.

11. (Withdrawn - Currently Amended) The method for manufacturing the metal mask structure according to claim 9 17, wherein said the concave part is formed through etching.

12. (Withdrawn - Currently Amended) The method for manufacturing the metal mask structure according to claim 9 17, wherein a deposition opening pattern formed in the metal mask is realized by wet-etching which is performed on both sides of the mask at two different times, said concave part being simultaneously formed when the first surface of the mask ~~which is the opposite side of the surface of the mask being contacted to the frame~~ is etched.

13. (Withdrawn - Currently Amended) The method for manufacturing the metal mask structure according to claim 9 17, wherein a depth of the concave part which is formed in

the metal mask is ~~the depth in which a~~ such that a protrusion of a welding flash formed on the first surface of the metal mask ~~being contacted to the substrate to be deposited becomes~~ is within a range from 0 to 40 μm after welding.

14. (Withdrawn - Currently Amended) The method for manufacturing the metal mask structure according to claim 9 17, wherein the metal mask is secured with the tension applied thereto when the metal mask is secured to the support frame.

15. (Withdrawn - Currently Amended) The method for manufacturing the metal mask structure according to claim 9 17, wherein the welding of the metal mask and the frame is performed through laser welding.

16. (New) A metal mask structure for depositing a thin layer, comprising:
a metal mask having a concave part formed in a first surface which comprises the opposite side of a frame-contacting surface; and
a support frame welded to the metal mask such that it contacts the frame-contacting surface;
wherein the metal mask and the support frame are welded to each other within the concave part.

17. (New) A method for manufacturing a metal mask structure, comprising:
forming a concave part in a first surface of a metal mask which comprises the opposite side of a frame-contacting surface; and

welding a support frame to the metal mask such that the metal mask and the support frame are in contact along the frame-contacting surface and are welded to each other within the concave part.